

CRS SERVICE, INC.

Model Code Breakdown **CRS Gear Pumps & Gear Motors**

CRS Е F В С D G Н Т J Α 20 CRS 30 В IF 43 Example

- **CRS Brand Pump** Α
- В Unit Type

P = PumpM = Motor

С Series Designation

Roller Bearing Type - 15H, 25X 37X, 30, 50, 75 Doweled Roller Bearing Type - 31, 51, 76

D Shaft Type

A = Single Unit Integrated Shaft

B = Multiple Unit Integrated Shaft

C = Continental Shaft (Single or Multiple Unit)

Е Rotation/Bearing/Pump/Motor

1 = Clockwise - No Outboard Bearing

2 = CounterClockwise - No Outboard Bearing

3 = Bi-Rotation - No Outboard Bearing

4 = Clockwise with Outboard Bearing

5 = CounterClockwise with Outboard Bearing

6 = Bi-Rotation with Outboard Bearing

8 = Motor Bi-Rotation with Outboard Bearing

9 = Motor Bi-Rotation - No outboard Bearing

F Mounting Flange

00 = Pad Mount Type 1

42 = 4 Bolt SAE B Type 1

78 = 4 Bolt SAE C Type 1 94 = 2 Bolt SAE A Type 1 97 = 2 Bolt SAE B Type 1

98 = 2 Bolt SAE C Type 1

- G Port End Cover
- Н Gearing Housing Port Size & Type
- Gear Width

 $05 = \frac{1}{2}$ "

12 = 1 1/4"

20 = 2"

27 = 2 3/4"

 $07 = \frac{3}{4}$ "

15 = 1 ½"

22 = 2 1/4"

30 = 3"

10 = 1"

17 = 1 ¾"

 $25 = 2 \frac{1}{2}$ "

Shaft Code

7 = SAE C Spline 1 1/4" - 14

25 = SAE B Spline 7/8" - 13

43 = Keyed 1"

11 = SAE C Keyed 1 1/4"

30 = SAE B Keyed 7/8"

We have many more options available.

For additional information, or for one of our options not listed, Call your CRS customer service representative at 800-521-2628.